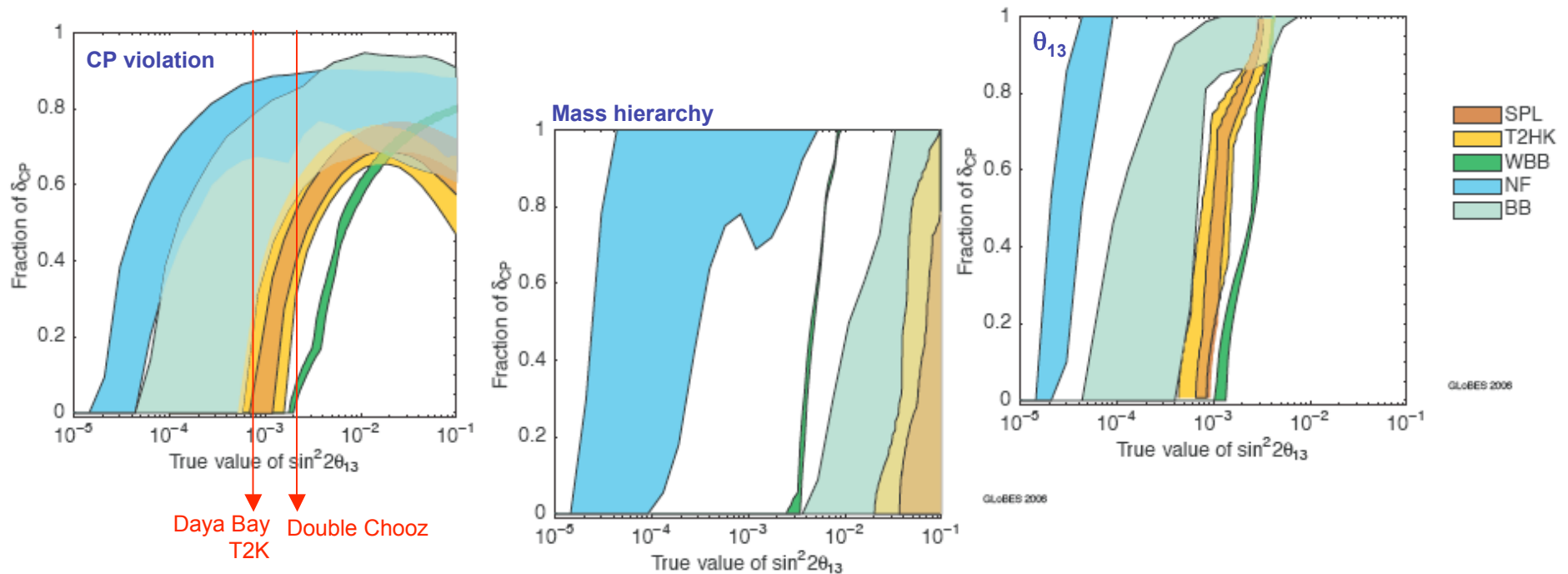


Comparison of facilities from ISS:

- If $\sin^2 2\theta_{13} > 10^{-2}$ super-beam and beta-beam facility compatible with neutrino factory to explore CP violation but accuracy might be issue
- If $\sin^2 2\theta_{13} < 10^{-2}$, a neutrino factory with two detectors at ~ 7500 km and ~ 4000 km gives optimal CP violation coverage



The optimal long-term strategy for future neutrino beams depends on the results of near-future experiments

Beam neutrinos are not the only physics case for future large-scale detectors.

Which way to an international collaboration for underground detectors for p-decay, astroparticle physics and neutrino oscillations ?

- one single, very large detector ?
 - different detector technologies at the same site ?
 - different or similar detectors at different sites ?
(good if different baselines are needed)
- > Exploit at best synergies / complementarity, profiting from variety of detector techniques / underground sites / beam types / baselines

In any case, we need to work jointly towards

- common R&D groups
- common funding requests